

**Control system for vehicular hydraulic suspension damping coefft.**

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**Abstract of DE4244871**

The damping force of the shock-absorber (1) is adjusted by a stepping or pulse motor between a min. and a max. value. The motor is stepped or pulsed by a controller (2) including a microprocessor operating on digitised signals from a wt. detector (4) and an accelerometer (3). The relative velocity of sprung and unsprung masses is used in conjunction with vertical acceleration to determine the unsprung mass vibration frequency.

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